REMARKS

In the Office Action of September 10, 2003, Claims 51-53, 60, 61,64,66,69, and 71 are rejected as anticipated. Claims 72 and 73 are indicated as allowed, and Claims 54, 55, 62, 63, 65, 67, 68 and 70 are objected as being dependent from a base claim. Claims 51-55 and 60 are amended, and Claims 61 and 62 are cancelled. Claims 51-55, 60, 63-73 are pending.

Applicant disagrees with the Examiner's ground of rejection, but in order to further prosecution of the claims indicated as allowable, Claim 60 has been amended to include the language of Claim 62 to place Claims 60, 63-71 in condition for allowance, with the understanding that the amendment is made without prejudice to Applicant's ability to file a continuation application with respect to any of the cancelled or amended claims.

Additionally, independent Claim 51 has been amended to incorporate the "wherein" language of Claim 55, but without the language of intermediate Claim 52 from which Claim 55 depended prior to amendement (note Claim 52 previously depended from Claim 50, a cancelled claim). The examiner is respectfully requested to consider the patentability of Claim 51, as amended to recite at least one radiopaque marker element, and without the recitation of the original language of Claim 52).

Also, dependent Claim 52 is amended to depend from Claim 51 and to incorporate language found in Claim 70. Dependent Claim 53 is amended to depend from Claim 51 and to include language found in Claim 71. Dependent Claim 54 is amended to depend from Claim 51 and to incorporate language found in Claim 67, and Dependent Claim 55 is amended to depend from Claim 51 and incorporate language founding Claim 68.

Supplemental IDS:

The Examiner is requested to consider and make of record the information disclosure statement submitted May 1, 2003, and resubmitted with this response.

Conclusion:

The Examiner is respectfully urged to reconsider and allow the pending claims.

Respectfully,

Gerry Gressel, Reg. 34,342

Johnson & Johnson Feb 10, 2004

One Johnson & Johnson Plaza

New Brunswick, NJ 08933

Patent Department





FEB 1 9 2004

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TECHNOLOGY CENTER R3700
VITES SIZES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMERCIAL POR PATENTS DE BUILD ADDRESS STEEL STATES

APPLICATION NO.	PILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/776,125	02/02/2001	Seth A. Fourster	END-723	1306
15	90 09/10/2003			
Audley A. Ciamporcero, Jr., Esq. Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003		RECEIVED SEP 1 2 2003	EXAMINER	
			BAXTER, JESSICA R	
			ART UNIT	PAPER NUMBER
			3731	

J&J PAT. DKT. SECTION

DATE MAILED: 09/10/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

response due

PTO-90C (Rev. 07-01)

Best Available Copy

			RECEIL
			FFD
FEB 1 2 2004	Application No.	Applicant(a) C////	FEB , JOO
\	09/776,125	Applicant(s) ECHNO	JLOGY CENT.
Office Action Summary	Examiner	. Art Unit	
	Jessica R Baxter	3731	
- The MAILING DATE of this communication app Period for Raply	ears on the cover	sheet with the correspondence addi	1639 — .
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Edgrators of time may be available under the provisions of 37 CFR 1.13			
after SIX (6) MONTHS from the mailing date of this communication. If the period for repty specified above is less than thirty (80) days, a repty If NO period for repty is specified above, the maximum statutory period w Failure to repty within the sat or extended period for repty will, by statute, Any repty received by the Office later than three months after the mailing	within the statutory mining the statutory mining will apply and will expire Singuism to be seen that application to be	num of thirty (30) days will be considered timely. X (9) MONTHS from the melling date of this com- become ABANDONED (35 U.S.C. \$ 133).	munication.
earned patent term eightstment. See 37 CFR 1.704(b). Status			
1) X Responsive to communication(s) filed on <u>08 N</u>	May 2003 and 13 J	<u>lurie 2003</u> .	
2a) ☐ This action is FINAL. 2b) ☑ Thi	is action is non-fin	al.	•
3) Since this application is in condition for allowa closed in accordance with the practice under the condition of the condit	ince except for for Ex parte Quayle, 1	mel matters, prosecution as to the 935 C.D. 11; 453 O.G. 213.	ments is
Disposition of Claims	•		
4) Claim(s) <u>51-55 and 60-73</u> is/are pending in the	application.	:	
4a) Of the above claim(s) is/are withdraw	vn from considerat	lion.	
5) T Claim(s) 1213 is/are allowed.		· •	
6)⊠ Claim(s) <u>51-53,60,61,64,66,69 and 71</u> Is/are re	jected.	<u>!</u> !	
7) Claim(s) <u>54.55.62,63,65,67,68 and 70</u> is/are ob	ojected to.	! !	
8) Claim(s) are subject to restriction and Application Papers	d/or election requi	rement.	
9) The specification is objected to by the Examiner			
10) The drawing(s) filed on is/are: s) sccep	ted or b) objected	to by the Examiner.	
Applicant may not request that any objection to the		•	
11) The proposed drawing correction filed on	is; a) approved	b) disapproved by the Examiner.	• •
If approved, corrected drawings are required in rep	ly to this Office actio	nn;	·
12) The oath or declaration is objected to by the Exa	miner.	•	
Priority under 35 U.S.C. §§ 119 and 120	·	•	
13) Acknowledgment is made of a claim for foreign a) Alt b) Some * o) None of:	priority under 35 l	U.S.C. § 119(a)-(d) or (f).	
1. Certified copies of the priority documents	: have been receiv	ed.	
2. Certified copies of the priority documents		•	
3. Copies of the certified copies of the priori			ane
application from the International Bun * See the attached detailed Office action for a list of	eau (PCT Rule 17	'. 2 (a)).	
14) Acknowledgment is made of a claim for domestic	priority under 35	U,S.C. § 119(e) (to a provisional ap	oplication).
a) The translation of the foreign language prov 15) Acknowledgment is made of a claim for domestic			
Attachment(s)	• • • • • • • • • • • • • • • • • • • •	1	
1) Notice of References Cited (PTO-892)	4) 🔲 tı	nterview Summary (PTC-413) Paper No(s).	
2) Notice of Draftsperson's Patent Drawing Review (PTO-848) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 10	5) 🔲 N	lotice of Informal Patent Application (PTO-1 ther:	

Office Action Summary

U.S. Patent and Trademark Of PTO-328 (Rev. 04-01)

Part of Paper No. 12

Application/Control Number: 09/776,125

Art Unit 3731

DETAILED ACTION

Information Disclosure Statement

1. The information disclosure statement filed on May 6, 2003 has not been considered since neither a list or copies of the references were in the application.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be stitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 51-53, 60, 61, 64, 66, 69 and 71 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 4,900,304 to Fujioka et al.

Fujioka discloses a marker instrument comprising a tube comprising a lumen (FIG. 5 and 6); an axial opening at a proximal end of said tube; a closed tip at a distal end of said tube (Column 5 lines 25-35); a side exit port proximal to said closed tip; and a plurality of marker elements disposed in said lumen (Column 3 lines 64-66).

Fujioka discloses a tube comprising a lumen (member 3); and a side exit port communicating with said lumen (recess 1b); a plurality of tissue markers disposed in said lumen (Column 3 lines 64-66) proximal of said side exit port; and an element slidably disposed in said lumen (FIG. 4(b) portion 1d).

Allowable Subject Matter

4. Claims 54, 55, 62, 63, 65, 67, 68 and 70 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

5. Claims 72 and 73 are allowed.

Response to Arguments

6. Applicant's arguments with respect to claims 51-55 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jessica R Baxter whose telephone number is 703-305-4069. The examiner can normally be reached on M-F 8:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Milano can be reached on 703-308-2496. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3590 for regular communications and 703-305-3590 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0858.

Jessica R Baxter Examiner Art Unit 3731

jrb September 8, 2003

> MICHAEL J. MILANO SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3700

Pest Available Copy

REVISED AMENDMENT PRACTICE: 37 CFR 1.121 GHANGED COMPLIANCE IS MANDATORY - Effective Date: July 30, 2003

All amendments filed on or after the effective date noted above must comply with revised 37 CFR 1.121. See Final Rule: Changes To Implement Electronic Maintenance of Official Patent Application Records (68 Fed. Reg. 3861) (June 30, 2003), posted on the Office's website at: http://www.uspto.gov/web/patents/ifw/ with related information. The amendment practice set forth in revised 37 CFR 1.121, and described below, replaces the voluntary revised amendment format available to applicants since February 2003. NOTE: STRICT COMPLIANCE WITH THE REVISED 37 CFR 1.121 IS REQUIRED AS OF THE EFFECTIVE DATE (July 30, 2003). The Office will notify applicants of amendments that are not accepted because they do not comply with revised 37 CFR 1.121 via a Notice of Non-Compliant Amendment: See MPEP 714.03 (Rev. 1, Feb. 2003). The non-compliant section(s) will have to be corrected and the entire corrected section(s) resubmitted within a set period.

Bold underlined italic font has been used below to highlight the major differences between the revised 37 CFR
1.121 and the voluntary revised amendment format that applicants could use since February, 2003.

Note: The amendment practice for reissues and reexamination proceedings, except for drawings, has not changed.

REVISED AMENDMENT PRACTICE

L. Regin each section of an amendment document on a separate sheet:

Each section of an amendment document (e.g., Specification Amendments, Claim Amendments, Drawing Amendments, and Remarks) must begin on a separate sheet. Starting each separate section on a new page will facilitate the process of separately indexing and scanning each section of an amendment document for placement in an image file wrapper.

II. Two versions of amended part(s) no longer required:

37 CFR 1.121 has been revised to no longer require two versions (a clean version and a marked up version) of each replacement paragraph or section, or amended claim. Note, however, the requirements for a clean version and a marked up version for substitute specifications under 37 CFR 1.125 have been retained.

A) Amendments to the claims:

Each amendment document that includes a change to an existing claim, cancellation of a claim or submission of a new claim, must include a complete listing of all claims in the application. After each claim number in the listing, the status must be indicated in a parenthetical expression, and the text of each pending claim (with markings to show current changes) must be presented. The claims in the listing will replace all prior claims in the application.

- (1) The current status of all of the claims in the application, including any previously canceled, not entered or withdrawn claims, must be given in a parenthetical expression following the claim number using only one of the following seven status identifiers: (original), (currently amended), (canceled), (withdrawn), (new), inreviously presented), must fine text of all pending claims, including withdrawn, claims, must be submitted each time any claim is amended. Canceled and not entered claims must be indicated by any the claim number and status, without presenting the text of the claims.
- (2) The text of all claims being currently amended must be presented in the claim listing with markings to indicate the changes that have been made relative to the immediate prior version. The changes in any amended claim must be shown by underlining (for added matter) or strikethrough (for deleted matter) with 2 exceptions: (1) for deletion of five characters or fewer, double brackets may be used (e.g., Heroorlf); and (2) if strikethrough cannot be easily perceived (e.g., deletion of the number "1" or certain punctuation marks, double brackets must be used (e.g., [[4]]). As an alternative to using double brackets, however, extra portions of text may be included before and after text being deleted, all in strikethrough, followed by including and underlining the extra text with the desired change (e.g., number 1 as). An accompanying clean version is not required and should not be presented. Only claims of the status "currently amended," and "withdrawn" that are being amended, may include markings.
- (3) The text of pending claims not being currently amended, including withdrawn claims, must be presented in the claim listing in clean version, i.e., without any markings. Any claim text presented in clean version will constitute an assertion that it has not been changed relative to the immediate prior version except to omit markings that may have been present in the immediate prior version of the claims.

Rev. 3 (07/24/03) Flyer for mailing with all Office actions by all TCs